

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L108	13	104 and 107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:45
L107	894	78 or 77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:45
L106	13	104 with authoriz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:45
L105	0	104 with autoriz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:43
L104	1293	special adj3 (fee or charge or payment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:43
L103	174	101 and (mobile or telephone or phone or portable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:42
L102	25	101 same (mobile or telephone or phone or portable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:13
L101	533	99 same (protocol or communication or relation\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:13
L100	45	99 same (mobile or telephone or phone or portable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:13

## EAST Search History

L99	1374	(master near1 slave) with (SIM or UIM or USIM or card or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:12
L91	37	4 same (mobile or telephone or phone or portable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:09
L2	3973	master adj2 (SIM or UIM or USIM or card or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 13:09
L97	23	80 and 96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:56
L96	60714	master with slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:56
L95	0	80 and 94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:56
L94	620	master with salve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:56
L93	11	3 and 80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:55
L92	3	4 and 80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:14
L90	23	75 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:11

## EAST Search History

L89	3	HATANO near TOSHIFUMI.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:10
L75	88975	(execut\$4 or restrict\$3 or den\$4 or reject or refus\$3) near5 (pay\$4 or fee or charg\$1 or service)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:10
L5	39975	(execut\$4 or restrict or den\$4 or reject or refus\$3) near5 (pay\$4 or fee or charg\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:10
L88	8	4 same payment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:09
L4	944	1 same 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 12:07
L87	7	(78 or 79) and 86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 11:56
L83	49	(78 or 79) and 80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 11:56
L86	28126	4 or 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 11:55
L85	8	5 and 83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 11:55
L84	4	5 and 83	US-PGPUB	OR	ON	2006/07/14 11:50

## EAST Search History

L82	4	5 and 81	US-PGPUB	OR	ON	2006/07/14 11:50
L81	24	(78 or 79) and 80	US-PGPUB	OR	ON	2006/07/14 11:50
L80	850	(455/558).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 11:49
L79	480	(455/405).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 11:49
L78	853	(455/406).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 11:49
L77	41	3 same 75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 11:46
L7	117	3 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:41
L6	6	4 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:41
S2	4899	S1 same (pay\$4 or fee or charg\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:38
L3	27632	master near1 slave	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:38
L1	1809	slave adj2 (SIM or UIM or USIM or card or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:38

## EAST Search History

S86	3698	slave near5 (SIM or UIM or USIM or card or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:37
S16 1	7	S160 and S155	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:36
S16 0	63	S141 and S159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:36
S15 9	452	S156 with db	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:34
S15 8	8	S157 same (wireless or RF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:34
S15 7	466	S155 same S156	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:32
S15 6	150090	condition near3 (channle or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:32
S15 5	33462	superimpos\$4 near3 (channle or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:32
S15 4	5232	superimpos\$4 near3 (channle or signal)	US-PGPUB	OR	ON	2006/07/07 16:31

## EAST Search History

S15 3	27	S151 and S152	US-PGPUB	OR	ON	2006/07/07 16:31
S15 2	42897	("705").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:14
S15 1	1670	S118 and (master with slave with (SIM or UIM or USIM or card or module or smart or relation\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:14
S14 6	185	S145 and (master with slave with (SIM or UIM or USIM or card or module or smart or relation\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:14
S15 0	100	S131 and S149	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:11
S14 9	119	S148 and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:11
S14 8	126	S118 and S146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:11
S14 7	10	S117 and S146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:10
S14 5	66678	("235").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:08
S14 4	31	S111 and S143	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:08

## EAST Search History

S14 3	335	S141 and (master with slave with (SIM or UIM or USIM or card or module or smart or relation\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:08
S14 2	65	S136 and S141	US-PGPUB	OR	ON	2006/07/07 16:02
S13 9	6	S136 and S138	US-PGPUB	OR	ON	2006/07/07 16:02
S13 6	3705	master with slave with (SIM or UIM or USIM or card or module or smart)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:02
S14 1	99317	("455").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:01
S14 0	8	S136 and S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 16:00
S13 8	847	(455/558).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 16:00
S13 7	126	S136 same S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:47
S13 5	109	S134 and S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:30
S13 4	2112	S118 same (master with slave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:30

## EAST Search History

S13 1	4713	master with slave with relation\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:30
S12 4	61697	(restrict\$4 or den\$3 or reject\$3) near5 (service\$1 or call\$4 information or (long adj distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:30
S13 3	29	S118 and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:23
S13 2	133	S125 same S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:23
S12 5	2266645	(pay\$4 near5 service) or (pay\$4 or charg\$3 or fee or toll or cash or credit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:23
S12 8	62024	master with slave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:22
S13 0	24	S127 and S129	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:17
S12 9	10259	S128 with ( memory or storage or SIM or UIM or USIM or card or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:17



## EAST Search History

S12 7	2422	S124 with S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:16
S12 6	60	S124 with "49"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:16
S10 9	3908	slave near5 (SIM or UIM or USIM or card or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:16
S10 7	24373	pay\$4 near5 service	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 15:14
S11 7	42699	(restrict\$4 or deny\$3 or reject\$3) near5 (service\$1 or call\$4 information or (long adj distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:43
S12 3	68	S119 same S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:41
S12 2	2136	S119 same44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:41
S12 1	705	S119 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:41
S12 0	121288	(record\$3 or stor\$3 or memory or SIM or UIM) with ((subscriber\$2 or user\$3) near2 (data or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:41

## EAST Search History

S1	96311	(record\$3 or stor\$3) with ((subscriber\$2 or user\$3) near2 (data or information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:40
S11 9	2136	S117 same S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:39
S11 8	773974	(telephone or phone or device or apparatu\$2) near5 (cellular or wireless or cell or portable or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:39
S11 2	596906	(telephone or phone or device or apparatu\$2) near2 (cellular or wireless or cell or portable or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:37
S11 1	81176	(restrict\$4 or deny\$3 or reject\$3 or permi\$5) near5 (service\$1 or call\$4 or pay\$4 or charg\$3 or fee or toll)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:36
S11 6	93	simpson near harold.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:24
S11 5	33	S112 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:23
S11 4	42	S107 and S113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:15
S11 3	2366	S108 same S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:15
S11 0	2682	S108 and S109	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:13

## EAST Search History

S10 8	10739	master near5 (SIM or UIM or USIM or card or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:13
S81	77823	(restrict\$4 deny\$3 or reject\$3 or permi\$5) near5 (service\$1 or call\$4 or pay\$4 or charg\$3 or fee or toll)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:13
S10 6	2	("5875404").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/07 14:12
S10 5	15	"9112698"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:07
S10 4	57	S94 and S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/07 14:00